

Comparisons of Job Characteristics

Focus Occupation: Education Administrators, Elementary and Secondary School (11-9032)
Associated Occupation: Special Education Teachers, Secondary School (25-2043)

Compare Knowledge
 Compare Skills
 Compare Abilities
 Compare Detailed Work Activities
 Compare Tools and Technologies

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

Knowledge

Similarity of Focus Occupation to Associated Occupation: 83

Focus Occupation: Education Administrators, Elementary and Secondary School (11-9032)
Associated Occupation: Special Education Teachers, Secondary School (25-2043)

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation
Education and Training	9.2	17.6	22.6	>> Current knowledge level is likely more than sufficient
English Language	11.2	17.0	20.8	>> Current knowledge level is likely more than sufficient
Psychology	6.4	14.9	14.1	0 Current knowledge level may be sufficient
Therapy and Counseling	3.8	11.6	11.8	0 Current knowledge level may be sufficient
Geography	3.9	9.3	5.6	<< Extensive education and/or training may be required
Sociology and Anthropology	4.1	9.1	11.4	> Current knowledge level is likely sufficient
History and Archeology	2.6	8.5	7.0	< Expanded education and/or training may be required
Philosophy and Theology	3.2	7.7	9.9	> Current knowledge level is likely sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Skills

Similarity of Focus Occupation to Associated Occupation: 88

Focus Occupation: Education Administrators, Elementary and Secondary School (11-9032)
Associated Occupation: Special Education Teachers, Secondary School (25-2043)

Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation
Learning Strategies	7.2	15.7	15.2	0 Current skill level may be sufficient
Monitoring	9.9	13.2	14.8	> Skill level is likely sufficient
Social Perceptiveness	9.1	12.8	14.3	> Skill level is likely sufficient
Instructing	7.8	12.7	13.2	0 Current skill level may be sufficient
Service Orientation	7.9	12.3	10.8	< A higher skill level may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Abilities		Similarity of Focus Occupation to Associated Occupation: 98			
Focus Occupation: Education Administrators, Elementary and Secondary School (11-9032) Associated Occupation: Special Education Teachers, Secondary School (25-2043)					
Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Speech Recognition	9.9	13.7	13.9	0	Current ability level may be sufficient
Speech Clarity	10.2	13.6	13.3	0	Current ability level may be sufficient
Deductive Reasoning	10.6	12.9	14.5	>	Current ability level is likely sufficient
Fluency of Ideas	7.6	11.8	12.8	0	Current ability level may be sufficient
Originality	7.6	10.3	12.8	>	Current ability level is likely sufficient
Far Vision	7.8	10.1	8.8	<	Some improvement in abilities may be required
Time Sharing	6.6	9.1	8.3	0	Current ability level may be sufficient
Memorization	5.6	7.7	7.6	0	Current ability level may be sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Activities that Both Occupations Have in Common		Similarity of Focus Occupation to Associated Occupation: 78
Focus Occupation: Education Administrators, Elementary and Secondary School (11-9032) Associated Occupation: Special Education Teachers, Secondary School (25-2043)		
Work Activities	Exclusivity of Activity	
Conduct parent conferences	75	
Coordinate educational content	76	
Develop instructional materials	38	
Direct and coordinate activities of workers or staff	3	
Maintain educational records, reports, or files	43	
Maintain group discipline in an educational setting	77	
Prepare educational reports	44	
Supervise student extra-curricular activities	85	
Use interpersonal communication techniques	10	
Use public speaking techniques	13	
Use teaching techniques	29	

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Tools and Technologies that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: 84

Focus Occupation: Education Administrators, Elementary and Secondary School (11-9032)
Associated Occupation: Special Education Teachers, Secondary School (25-2043)

Tools and Technologies	Exclusivity
Audio presentation and composing equipment and hardware and controllers	25
Computer displays	18
Computers	1
Content authoring and editing software	1
Duplicating machines	6
Information exchange software	1
Network applications software	1
Projectors and supplies	13

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.